CLAIM LISTING:

1.   (Currently Amended) A method for generating a secondary library of scaffold protein variants comprising:

   a) providing a primary library comprising a <u>computationally</u> filtered set of scaffold protein primary variant sequences;

   b) generating a list of primary variant positions in said primary library;

   c) combining a plurality of said primary variant positions to generate a secondary library of secondary sequences<u>;</u>

   <u>d) synthesizing a plurality of said secondary sequences.</u>

2. Previously Canceled

3. (Canceled Herein) ~~A method according to claim 1 further comprising synthesizing a plurality of said secondary sequences.~~

4. Previously Canceled

5. Previously Canceled

6. Previously Canceled.

7. Previously Canceled

8. Previously Canceled

9. Previously Canceled

10. Withdrawn

11. Withdrawn

12. Withdrawn

13. Withdrawn

14. Withdrawn

15. Withdrawn

16. Withdrawn

17. Withdrawn

18. Withdrawn